User:

Tuesday, 4/17/2007 3:47:05 PM

: 31889

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

Type

**Estimate Number** 

P.O. Number

This Issue

Prsht Rev.

First Issue Previous Run

Written By

Checked & Approved By Comment

: Est: 02.10.25 Re-format KJ/RF

Est Rev:G Now on Waterjet 06-07-03 JLM

: SMALL /MED FAB

**Drawing Name** 

: WEARSHOE

**Part Number** 

**Drawing Number** 

Project Number **Drawing Revision** 

Material **Due Date**  : D265613

- D2656 REV D

: N/A

5/10/2007

Each

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

1010/1025/A21/6aA SHEET

1.0 M1010S20GA



Comment: Qty.:

0.8500 sf(s)/Unit

Total: 34.0000 sf(s)

1010/1025/A21/6aA SHEET

2.0



Comment: FLOW WATER JET

1-Cut as per Dwg D2656

Dwg Rev: 5 Prog Rev: SP

2-Deburr if necessary

3.0

Comment: INSPEC ARTS AS THEY COME OFF MACHINE

W

40

4.0

SECOND CHECK

Comment: SECOND CHECK

BRAKE NO 5.0

NC BRAKE



Comment: NC BRAKE

1-Form on Brake as per Dwg D2656 using Jigs DT8261and DT8326

2-Form joggle as per Dwg D2656 using Jig DT8158Identify as D2656-13

SB 07/010/13

| D | art | Ae | ros | pace | Ltd |
|---|-----|----|-----|------|-----|
|---|-----|----|-----|------|-----|

| W/O:     |  | WORK ORDER CH    | R CHANGES |          |     |                                     |                          |  |
|----------|--|------------------|-----------|----------|-----|-------------------------------------|--------------------------|--|
| DATE     | STEP   | PROCEDURE CHANGE | В         | y Date   | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
| <b>X</b> |  |                  |           |          |     |                                     |                          |  |
|          |  |                  |           |          |     |                                     |                          |  |
|          |  |                  |           |          |     |                                     |                          |  |
|          |  |                  |           |          |     |                                     |                          |  |
| Dowt No  | <u>                                     </u> | DAD #            |           | ( (U) DO |     |                                     |                          |  |

| Part No: | PAR #: | Fault Category: | NCR: Yes (No DQA: | Date: 02/06/06 |
|----------|--------|-----------------|-------------------|----------------|
|          | ».     |                 | QA: N/C Closed:   | Date:          |
|          |        |                 |                   |                |

| NCR: |      |                   | WORK ORD             | ER NON-CONFO      | PRMANC    | E (NCR)        |              |           |             |
|------|------|-------------------|----------------------|-------------------|-----------|----------------|--------------|-----------|-------------|
|      |      | Description of NC |                      | Corrective Action | Section B |                | Verification | Approval  | Approva     |
| DATE | STEP | Section A         | Initial<br>Chief Eng | Action Descri     | tion      | Sign &<br>Date | Section C    | Chief Eng | QC Inspecto |
|      |      |                   |                      |                   |           |                |              |           |             |
|      |      |                   |                      |                   |           | -              | 1-           |           |             |
|      |      |                   |                      |                   |           |                | 0            |           |             |
|      |      |                   |                      |                   |           | P              | 2            | **        |             |
|      |      | ,                 |                      |                   |           |                | 1            | 4<br>1    |             |
|      |      |                   |                      |                   |           |                |              |           |             |
|      |      |                   |                      |                   |           |                |              |           |             |
|      |      |                   |                      | -                 |           |                |              | :         |             |
|      |      |                   |                      |                   |           |                |              |           |             |

NOTE: Date & initial all entries

Tuesday, 4/17/2007 3:47:05 PM Date: User: Kim Johnston **Process Sheet** Drawing Name: WEARSHOE Customer: CU-DAR001 Dart Helicopters Services Part Number: D265613 Job Number: 31889 Job Number: Machine Or Operation: Description: Seq. #: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPEC WORK TO CURRENT STEP POWDER COATING M101 601 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref. 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE Comment: PACKAGING RESOURCE #1 Identify and Stock FINAL INSPECTION/W/O RELEASE 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE 1 Stoleto Job Completion

| Dart Aerospa | ce l | _td |
|--------------|------|-----|
|--------------|------|-----|

| W/O:    |      | WORK ORDER CE          | NAMPE2 |         |           |     |                               |                          |
|---------|------|------------------------|--------|---------|-----------|-----|-------------------------------|--------------------------|
| DATE    | STEP | PROCEDURE CHANGE       |        | Ву      | Date      | Qty | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |
|         |      |                        |        |         |           |     |                               |                          |
|         |      |                        |        |         |           |     |                               |                          |
|         |      |                        |        |         |           |     |                               |                          |
|         |      |                        |        |         |           |     |                               |                          |
| Part No | :    | PAR #: Fault Category: | N      | CR: Yes | No DQ     | A:  | _ Date: _                     | <del></del>              |
|         |      |                        |        | QA:     | N/C Close | d:  | _ Date: _                     |                          |

| NCR: WORK ORDER NON-CONFORMANCE (NCR) |      |  |  |                      |           |           |                       |                          |   |
|---------------------------------------|------|--|--|----------------------|-----------|-----------|-----------------------|--------------------------|---|
|                                       |      | Description of NC  |  | Corrective Action    | Section B |           | Verification          | Annewal                  | A |
| DATE                                  | STEP | Section A Initial Action Description Chief Eng Chief Eng |  | otion Sign &<br>Date |           | Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |   |
|                                       |      |  |  |                      |           |           |                       | ļ                        |   |
|                                       |      |  |  |                      |           |           |                       |                          | İ |
|                                       |      |  |  |                      |           |           |                       |                          |   |
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|                                       |      |  |  |                      |           |           |                       |                          |   |
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|                                       |      |  |  |                      |           |           |                       |                          |   |
|                                       |      |  |  |                      |           |           |                       | •                        | ĺ |

NOTE: Date & initial all entries

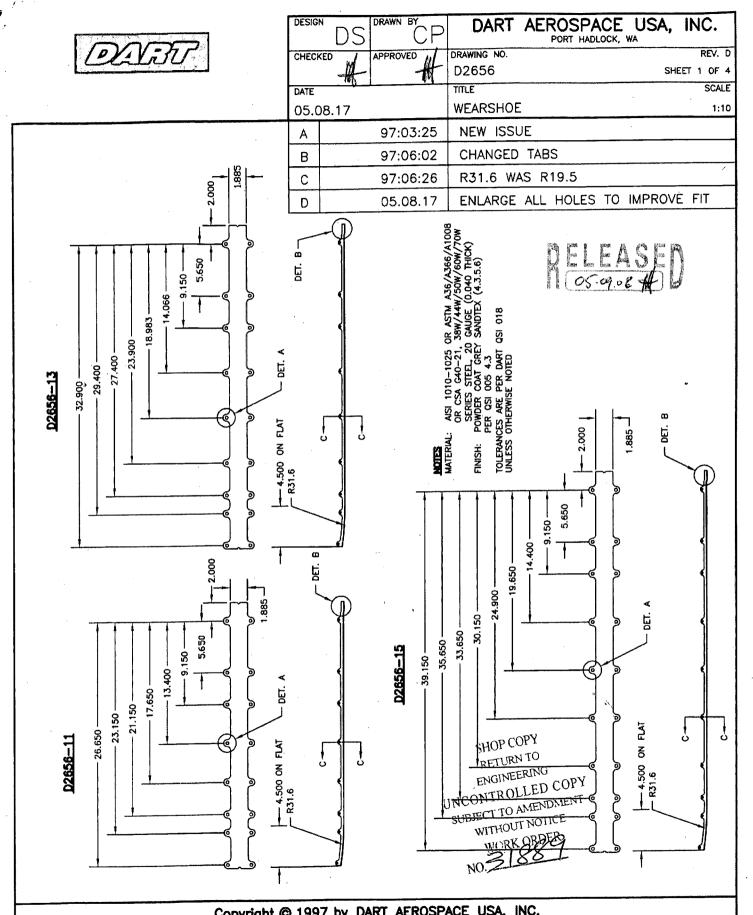
| DART AEROSPACE LTD           | Work Order:  | 31889       |
|------------------------------|--------------|-------------|
| Description: Wearshoe        | Part Number: | D2656-13    |
| Inspection Dwg: D2656 Rev: D |              | Page 1 of 1 |

### FIRST ARTICLE INSPECTION CHECKLIST

|                      | _         | X First Arti        |        | Prot          | otype                   |          |
|----------------------|-----------|---------------------|--------|---------------|-------------------------|----------|
| Drawing<br>Dimension | Tolerance | Actual<br>Dimension | Accept | Reject        | Method of<br>Inspection | Comments |
| 1.885                | +/-0.010  | 1.893               |        |               | Vern                    |          |
| 5.650                | +/-0.010  | 5.646               | J      |               | Verg                    |          |
| 9.150                | +/-0.010  | 9,146               | /      |               |                         |          |
| 0.300                | +/-0.010  | 0.297               |        |               | Vern<br>Vern            |          |
| 0.300                | +/-0.010  | 0.300               |        |               | Vern                    |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
| ·                    |           |                     |        |               |                         |          |
|                      |           |                     |        | · <del></del> |                         |          |
|                      |           |                     |        | <del></del> - |                         |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         | ·        |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |
| -                    |           |                     |        |               |                         |          |
|                      |           |                     |        |               |                         |          |

| Measured by: SA | Audited by:    | Prototype Approval: | N/A |
|-----------------|----------------|---------------------|-----|
| Date: 07/00     | Date: 67.05.27 | Date:               | N/A |

| Rev | Date     | Change    | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| Α   | 06.10.05 | New Issue | KJ/JLM O   | E        |



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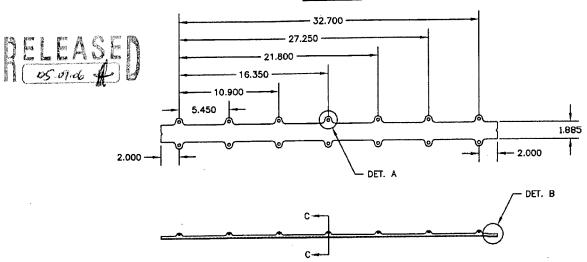
|   | DESIGN DS | DRAWN BY   | DART                 | AEROSPACE USA, INC.    |
|---|-----------|------------|----------------------|------------------------|
| I | CHECKED   | APPROVED # | DRAWING NO.<br>D2656 | REV. D<br>SHEET 2 OF 4 |
| ł | DATE      | 1X         | TITLE                | SCALE                  |
| ١ | 05.08.17  |            | WEARSHOE             | 1:10                   |

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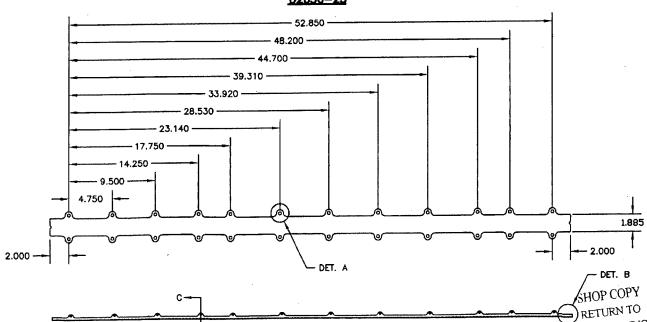
WITHOUT NOTICE

NO.21

### D2656-21



#### D2656-23



NOTES

MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A1008 OR CSA G40-21, 38W/44W/50W/60W/70W SERIES STEEL, 20 GAUGE (0.040 THICK)
FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3
TOLERANCES ARE PER DART QSI 018
UNLESS OTHERWISE NOTED

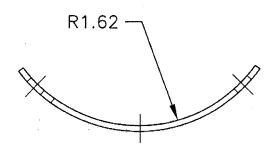
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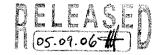
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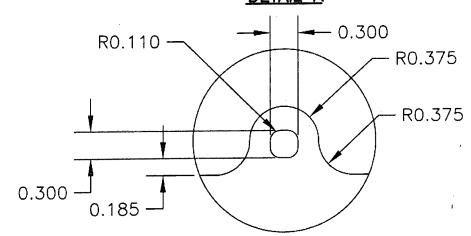
| DESIGN DS | DRAWN BY | DART                 | AEROSPACE USA, INC.    |
|-----------|----------|----------------------|------------------------|
| CHECKED   | APPROVED | DRAWING NO.<br>D2656 | REV. D<br>SHEET 4 OF 4 |
| DATE      |          | TITLE                | SCALE                  |
| 05.08.17  |          | WEARSHOE             | 1:10                   |

# SECTION C-C

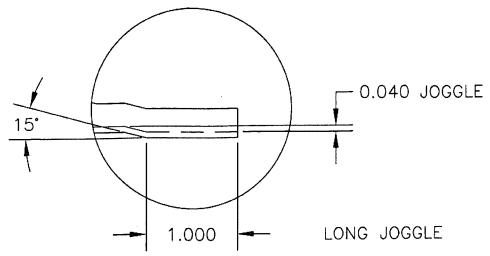




## **DETAIL A**



## DETAIL B



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